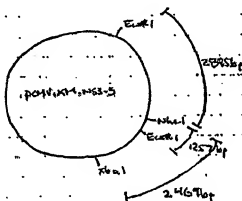


## EXHIBIT A

Project No. 3Book No. 10384TITLE Construct AIDS-NB5 into yeastFrom Page No. X

Mark Salby came and asked us to adapt a construct he wanted into yeast. His construct is currently in a pCMV vector, containing NB5 to NB5, cloned from an EcoI to XbaI fragment.

To adapt this construct to yeast, we can take out this fragment (actually as two pieces), add some synthetic linkers to be able to ligate w/ our ADHI/GATEM promoter and yeast vector.



From plasmid, DNA must give to us

to 2 digests: 1) EcoRI - XbaI

2) XbaI - XbaI

EcoRI - XbaI

XbaI - XbaI

10xM

20

10xM

20

EcoRI

1R

XbaI

10

XbaI

10

XbaI

10

pCMV, ADHI, NB5-5

1R

pCMV, ADHI, NB5-5

1R

other

150

other

150

200g

200g

200g

200g

→ 45°C @ 37°C → 60°C @ 20°C

→ Run on 1% agarose

Purify by Lowage 1% purification protocol

Elution in 75% ethanol, which is 10% in 10% ethanol

10xM

EcoRI 5' Tagged 3' 0.20g

XbaI 5' Tagged 3' 0.20g

Witnessed &amp; Understood by me,

Date

Invented by

Date

Recorded by

To Page No. 11